

**Amendments to the Claims:**

Claims 1-4 (Cancelled)

5. **(New)** An oriented sintered silicon carbide product, being a sintered compact consisting primarily of an  $\alpha$  silicon carbide with the orientation controlled by the application of a magnetic field .

6. **(New)** A method for preparing an oriented sintered silicon carbide product which comprises preparing an  $\alpha$  silicon carbide slurry by mixing  $\alpha$  silicon carbide particles and a solvent, solidifying and molding the slurry in a magnetic field of 1T or higher, and sintering.

7. **(New)** The method for preparing an oriented sintered silicon carbide product according to claim 6, wherein the shape of the  $\alpha$  silicon carbide particles is spherical.